

SOUTH DAKOTA TRANSPORTATION COMMISSION MEETING MINUTES

Thursday, February 24, 2022, at 9:00 a.m. CST

Becker-Hansen Building/Commission Room - 700 East Broadway Avenue, Pierre, South Dakota

COMMISSIONERS PRESENT: Bruce Cull, Chairman
Jaf Karim, Vice-chairman
Lynn Jensen
Don Roby
Ron Rosenboom
Kathy Zander

**COMMISSIONER PRESENT
VIA CONFERENCE CALL:** Mike Vehle

DOT STAFF PRESENT: Joel Jundt, Karla Engle, Mike Behm, Joanne Hight, Joel Gengler, Ryan Johnson, Doug Kinniburgh, Sam Weisgram, Rick Gordon, Jon Suomala, Jerry Ortbahn, Kyle Weinman, and Kari Kroll

**DOT STAFF PRESENT
VIA CONFERENCE CALL:** Craig Smith, Kellie Beck, and Steve Johnson

**OTHERS PRESENT
VIA CONFERENCE CALL:** Toby Crow – Associated General Contractors of South Dakota (AGC) and Dave Sorenson – Kingsbury County

Chairman Bruce Cull called the meeting of the South Dakota Transportation Commission (the “Commission”) to order at 9:00 a.m. CST. A roll call was taken and a quorum was determined.

Cull opened the floor to the Commission members to disclose potential conflicts of interest and to present requests for waiver pursuant to South Dakota Codified Law (SDCL) chapters 3 – 23.

No conflicts of interest were disclosed and no waivers were requested.

Cull asked for a motion to approve the February 10, 2022 Commission meeting minutes.

A MOTION WAS MADE by Roby and seconded by Rosenboom to approve the February 10, 2022 Commission meeting minutes. All present voted aye by roll call vote. The motion carried.

Karla Engle, Office of Legal Counsel, requested the Commission to set a hearing date of March 24, 2022 to consider amendments to Administrative Rules of South Dakota (ARSD) 70:01:02:26 – Edmunds County speed zone rule.

A MOTION WAS MADE by Jensen and seconded by Karim to set the administrative hearing date for March 24, 2022 . All present voted aye by roll call vote. The motion carried.

RESOLUTION #2021 – 2.3 was adopted.

Secretary Joel Jundt presented the following items in the Secretary’s Report.

- Commissioner Benj Stoick resigned from the Commission as of March 1, 2022. The Governor’s Office is working on appointment a new commissioner.
- Congress passed another Continuing Resolution (CR) to fund the government through March 11, 2022. The Department of Transportation (the “Department”) is hopeful that the Appropriations bill for the Bi-partisan Infrastructure Law (BIL) will be passed prior to the March expiration date.
- When the Appropriations bill does pass, the Department will present to the Commission for consideration an increase to local governments Surface Transportation Block Grant Program (STBGP) funding.
- The Department of Game, Fish, and Parks (“GF&P”)will present to the Commission an annual report at the April 28th commission meeting, which was a requirement of the Agreement and Memorandum of Understanding (MOU) of 2022 between the Department and GF&P.
- The BIL included the authorization of the National Electric Vehicle Infrastructure (NEVI) Formula Program. Under the NEVI Formula Program, each state is required to submit an Electric Vehicle Infrastructure Deployment Plan (EV Plan) no later than August 1, 2022 to the Joint Office of Energy and Transportation. Jundt shared that the Department is creating an advisory team to develop the EV plan Mike Behm, Division Director of Planning & Engineering, will be heading the advisory team. Behm explained that the Department will present an RFP (request for proposal) in the coming weeks to hire a consultant to assist the Department with the EV plan. He also asked the Commission if any members would be interested in participating in the process. Commissioner Don Roby volunteered.

Craig Smith, Division of Operations Director, presented the following Construction Change Orders (CCO) for the month of January to the Commission.

CCOs approved in January contain an increase of \$359,130.59.

Over the past 12 months, the overall contract increase is 2.75%.

The following projects have a CCO amounting to a contract change more than \$50,000.

ABERDEEN REGION

1. Project: P PH 0015(77)155, Deuel and Grant County, PCN 04K8

Location: SD 15 from the north junction of US 212 north to south of the junction of SD 20

Contractor: R and G Construction Co.

Type of Work: Grading, interim surfacing, replace structures

Original Contract Amount:	\$	13,420,018.47
Change on CCO No. 6:	\$	222,862.44
Net Change to Date:	\$	245,348.53

Explanation of Change on CCO No. 6: This increase is the result of the Department adjusting the contract quantities of various granular material and salvaged granular material items. The quantity of in-place surfacing available for salvaging during construction was more than estimated in the plans. This variation resulted in an excess material available at the end of Construction. The Department purchased the unused virgin material supplied by the Contractor for future use.

MITCHELL REGION

2. Project: IM 2292(108)0, Lincoln and Minnehaha County, PCN 07YD

Location: I-229 NBL & SBL from Exit 1 to Exit 2

Contractor: Central Specialties, Inc.

Type of Work: Asphalt Concrete resurfacing, NRC pavement repair, partial depth patch, planning PCC pavement

Original Contract Amount:	\$	2,966,084.03
Change on CCO No. 2:	\$	181,737.47
Net Change to Date:	\$	181,059.97

Explanation of Change on CCO No. 2: This increase is the result of the Department compensating the Contractor for extra work performed to extend asphalt concrete surfacing to the top of the northbound off ramp at Louise Avenue.

3. Project: P 0115(51)104, Minnehaha County, PCN 03RT

Location: SD 115 from Quarry Road/Zero St in Dell Rapids to I-29

Contractor: T & R Contracting, Inc.

Type of Work: Grading, curb & gutter, storm sewer, PCC surfacing/resurfacing, structures

Original Contract Amount:	\$	18,816,518.52
Change on CCO No. 9:	\$	56,522.16
Net Change to Date:	\$	810,844.36

Explanation of Change on CCO No. 9: This increase is the result of the Department adjusting the contract quantity of pipe culverts. A plan error in calculating the length of various pipes resulted in the need for the adjustment.

4. Project: IM-FP 0908(95)362, McCook County, PCN 05HP

Location: I-90 EBL – from 2 miles west of Salem interchange to 2 miles west of Humboldt

Contractor: Reede Construction, Inc.

Type of Work: Remove and replace PCC pavement, pipe work, replace structures & approach grading, deck overlay, approach slabs, polymer chip seal

Original Contract Amount:	\$	37,412,446.36
Change on CCO No. 4:	\$	(649,722.61)
Net Change to Date:	\$	(477,522.18)

Explanation of Change on CCO No. 4: This decrease is the result of the Department adjusting numerous contract quantities. The variations are the result of eliminating edge drains from the project and changing the 4' median shoulder surfacing from asphalt concrete to PCC pavement. The edge drains were eliminated at the request of the Department's Geotechnical Office to help prevent bringing moisture into the subgrade rather than expelling excess moisture. The median shoulder surfacing type was changed at the request of the Department to aid in the maintenance of traffic during the future WBL reconstruction while traffic is maintained on the newly constructed eastbound lanes.

5. Project: IM NH P 0021(163), Davison, Hanson, and Sanborn County, PCN 05YG

Location: Various Routes in Mitchell Area

Contractor: Spencer Quarries, Inc.

Type of Work: Pavement restoration, edge drains, mill & asphalt concrete resurfacing, weigh-in-motion repair

Original Contract Amount:	\$	8,789,901.38
Change on CCO No. 3:	\$	(172,384.78)
Net Change to Date:	\$	292,922.49

Explanation of Change on CCO No. 3: This decrease is the result of the Department adjusting the contract quantities to reflect the to-date quantities installed due to normal project variations.

6. Project: P 1358(05), Minnehaha County, PCN 05JE

Location: 26th Street from Cleveland Avenue to west of Southeastern Avenue in Sioux Falls

Contractor: D & G Concrete Construction, Inc.

Type of Work: Grading, storm sewer, curb & gutter, PCC & asphalt concrete surfacing, signals, lighting, permanent signs, sidewalk

Original Contract Amount:	\$	23,990,635.29
Change on CCO No. 10:	\$	(69,288.43)
Net Change to Date:	\$	531,740.62

Explanation of Change on CCO No. 10: This decrease is the result of the Department adjusting the contract quantities for items including temporary sidewalk, stainless reinforcing steel, and reinforcing steel. Due to the Contractor's sequence of operation, a portion of the temporary sidewalk was not necessary and eliminated from the contract work. A plan error in reinforcing steel quantities resulted in the decrease to the two reinforcing steel quantities needed for construction.

7. Project: PH 0034(188)368, Lake and Miner County, PCN 05W8

Location: SD 34 Intersections at 437 Ave, 461 Ave, 462 Ave, 463 Ave, 464 Ave, and Dakota Ethanol Plant entrance

Contractor: Loiseau Construction, Inc.

Type of Work: Grading, culvert extensions, and asphalt concrete surfacing

Original Contract Amount:	\$	3,197,645.15
Change on CCO No. 4F:	\$	(89,596.92)
Net Change to Date:	\$	432,720.38

Explanation of Change on CCO No. 4F: This decrease is the result of the Department final review process. During final review, the Department noted the composite pay factor used for incentive/disincentive adjustments for asphalt concrete mix quality was in error. This adjustment corrected the error.

PIERRE REGION

8. Project: NH 0018(193)252, Tripp County, PCN 04FD

Location: US 18 from west of Monroe St to Lincoln St in Winner; US 18 E&W from Lincoln St to 3rd St in Winner; US 18 from 3rd to 7th St in Winner

Contractor: T&R Contracting, Inc

Type of Work: Grading, storm sewer, curb & gutter, sidewalk, roadway lighting, traffic signals

Original Contract Amount:	\$	11,099,144.85
Change on CCO No. 32:	\$	84,387.79
Net Change to Date:	\$	1,265,434.43

Explanation of Change on CCO No. 32: This increase is the result of the Department making a change to the sidewalk thickness required at various driveways and entrances due to heavy truck traffic.

9. Project: NH 0031(49), Hughes County, PCN 070C

Location: Various Routes in Pierre Area

Contractor: Forby Contracting, Inc.

Type of Work: Pavement restoration

Original Contract Amount:	\$	1,278,965.00
Change on CCO No. 1:	\$	59,017.00
Net Change to Date:	\$	59,017.00

Explanation of Change on CCO No. 1: This increase is the result of the Department compensating the Contractor for providing additional granular material. The plan estimate was less than the quantity used during construction.

10. Project: NH 0031(49), Hughes County, PCN 070C

Location: Various Routes in Pierre Area

Contractor: Forby Contracting, Inc.

Type of Work: Pavement restoration

Original Contract Amount:	\$	1,278,965.00
Change on CCO No. 2:	\$	236,000.00
Net Change to Date:	\$	295,017.00

Explanation of Change on CCO No. 2: This increase is the result of the Department compensating the Contractor for addition non-reinforced PCC pavement repair. During construction, the Department determined addition repair was required than estimated in the plans.

RAPID CITY REGION

11. Project: NH 0018(205)52, Fall River County, PCN 04XT

Location: US 18E from Smithwick Road to the south junction of US 385

Contractor: Bituminous Paving, Inc

Type of Work: Cold milling asphalt concrete, asphalt concrete resurfacing

Original Contract Amount:	\$	7,919,816.87
Change on CCO No. 5:	\$	68,167.91
Net Change to Date:	\$	93,231.80

Explanation of Change on CCO No. 5: This increase is the result of the Department adjusting the contract quantities of various granular materials. The additional material was used to fill in low spots and various approaches to provide a smooth transition to new pavement.

12. Project: NH 0018(205)52, Fall River County, PCN 04XT

Location: US 18E from Smithwick Road to the south junction of US 385

Contractor: Bituminous Paving, Inc

Type of Work: Cold milling asphalt concrete, asphalt concrete resurfacing

Original Contract Amount:	\$	7,919,816.87
Change on CCO No. 6:	\$	(69,518.48)
Net Change to Date:	\$	23,713.32

Explanation of Change on CCO No. 6: This decrease is the result of the Department adjusting the contract quantities of several contract items. The adjustments were made to match the contract quantities to the quantities used during construction through normal project variations.

13. Project: NH 0085(114)54, Butte County, PCN 05V0

Location: SD 34 and US 85 intersection

Contractor: TRU-FORM Construction, Inc.

Type of Work: Modify intersection, ADA upgrades, signals

Original Contract Amount:	\$	1,127,902.60
Change on CCO No. 5:	\$	94,156.04
Net Change to Date:	\$	128,577.03

Explanation of Change on CCO No. 5: This increase is the result of the Department compensating the Contractor for extra work performed to furnish and install a siren activated emergency vehicle preemption system at the intersection.

14. Project: NH 0085(114)54, Butte County, PCN 05V0

Location: SD 34 and US 85 intersection

Contractor: TRU-FORM Construction, Inc.

Type of Work: Modify intersection, ADA upgrades, signals

Original Contract Amount:	\$	1,127,902.60
Change on CCO No. 6:	\$	(56,631.58)
Net Change to Date:	\$	71,945.45

Explanation of Change on CCO No. 6: This decrease is the result of the Department adjusting the contract quantity for remove chain link fence and reset chain link fence. The Contractor was able to perform work without removing the fence resulting in a savings to the Department.

15. Project: IM 0901(125)34, Meade County, PCN 00GP

Location: I-90 EBL and WBL from Exit 32 to Exit 40

Contractor: Western Construction, Inc.

Type of Work: Construct median and ramp crossovers

Original Contract Amount:	\$	1,359,377.94
Change on CCO No. 2:	\$	(51,899.07)
Net Change to Date:	\$	(52,307.51)

Explanation of Change on CCO No. 2: This decrease is the result of the Department adjusting the contract quantities of several contract items. The adjustments were made to match the contract quantities to the quantities used during construction through normal project variations.

Sam Weisgram of the Office of Project Development presented the following bid letting results:

February 16, 2022

Grading, Interim Surfacing, Replace Structure RCBC(2-10x10 CIP, 9x8 CIP, (2) 3-12x12 Precast or CIP, 8x8 CIP & 9x5 Precast or CIP), Roadway Lighting

1	04X4 P-PH-EM 0046(60)347	Yankton County
	Foothills Contracting, Inc.	\$19,329,354.59
	SD46 - Fm US81 to Irene	

Advanced Warning Flashing Signs

2	087L PP 0014(244)130	Brookings, Hughes, Jackson County
	Eframson Electric, Inc.	\$161,101.65
	US14 - In Cottonwood RCP&E RR DOT #190026Y, In Blunt RCP&E RR DOT #189665V, E of Volga RCP&E RR DOT #197525N	

Cold Milling Asphalt Concrete, Asphalt Concrete Resurfacing, Pipe Work

3	068A, 068C NH 0012(227)99, P 0073(76)252	Corson, Perkins County
	Border States Paving, Inc.	\$4,596,629.39
	US12 - from 1 mile west of Thunderhawk to Morristown and SD73 - Fm US12 to the ND State Line	

Asphalt Surface Treatment

4	088T NH-P 0022(87)	Lake, Lincoln, Minnehaha County
	The Road Guy Construction Company Inc	\$1,431,026.62
	Various Locations in the Sioux Falls Area	

Rout & Seal

5	0883 NH-P 0042(91)	Butte, Harding, Lawrence, Meade, Perkins County
	Highway Improvement, Inc	\$284,810.46
	Various Locations in the Belle Fourche Area	

A MOTION WAS MADE by Zander and seconded by Roby to approve bids #1, 2, 3, 4, and 5. All present voted aye by roll call vote. The motion carried.

Mike Behm, Director of Planning & Engineering, presented the following Statewide Transportation Improvement Plan (STIP) revisions for the Commission's information.

INFORMATIONAL REVISIONS FOR THE COMMISSION

(Work Type change, Cost update, Move FYs within the 4-year construction STIP)

REV 22-023	This revision increased the cost of a FY2022 Asphalt Resurfacing of Shoulders, Edge Drains, Repair Str Bridge, Pipe Work project on I90 EBL & WBL from Chamberlain to 2 E in the Mitchell Region. This revision also changed the location description to "I90 EBL & WBL - Fm Oacoma to 2 E of Chamberlain" and added "PCC Surfacing" & "Lighting" to the work description (Sequence #104 & 490, Page 55 & 121 in the 2022-2025 STIP Book).
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FY 2022 Plus 3,192,000 Original = \$5,131,000; Updated = \$8,323,000

REV 22-024

This revision increased the cost of a FY2022 Grading, Storm Sewer, Curb & Gutter, PCC Surfacing, ROW, Signals, Lighting project on Six Mile Rd - Fm 1000' N of Arrowhead Parkway S 1500' in Sioux Falls; Arrowhead Parkway - Fm 0.5 W of Six Mile Rd to Six Mile Rd in Sioux Falls; SD42 - Fm Six Mile Rd to Willow Run Ent in Sioux Falls in the Mitchell Region. (Sequence #601, Page 137 in the 2022-2025 STIP Book).

FY 2022 Plus 4,924,000 Original = \$17,481,000; Updated = \$22,405,000

Joel Gengler, Program Manager for the Office of Right of Way (ROW), presented the following items for the Commission's consideration.

1. Request Transportation Commission approval to abandon by resolution the following properties acquired for highway right-of-way:

Lot AB2 in Lot H-1 in the SE1/4 of Section 21, Township 115 North, Range 47 West of the 5th P.M., Deuel County, South Dakota.

Said Lot AB2 contains 9.04 acres.

This property is no longer needed for highway purposes and abandonment is recommended by DOT Watertown Area.

A MOTION WAS MADE by Rosenboom and seconded by Jensen to approve the abandonment in Deuel County. All present voted aye by roll call vote. The motion carried.

RESOLUTION #2022 -2.4 was adopted.

2. Request Transportation Commission approval to abandon by resolution the following properties acquired for highway right-of-way:

Lot A in the existing SD 34 right-of-way, located adjacent to Lot 1 of Block 8 in the original town of St. Onge, Lawrence County, South Dakota.

Said Lot A contains 0.10 acre.

The proposed abandonment lot is located along Hwy 34 in St. Onge. The above property is no longer needed for highway purposes and abandonment is recommended by DOT Belle Fourche Area.

A MOTION WAS MADE by Karim and seconded by Zander to approve the abandonment in Lawrence County. All present voted aye by roll call vote. The motion carried.

RESOLUTION #2022 -2.5 was adopted.

3. Request Transportation Commission approval to abandon by resolution the following properties acquired for highway right-of-way:

Lot A of Lot H2 and H3 of Government Lot 13 and Lot H4 of Government Lot 19 of Section 11, and Lot B of Lot H2, H3, and H4 of Government Lot 3 and Lot H4, H5, and H6 of Government Lot 11 of Section 14. All located in Sections 11 and 14, Township 5 North, Range 3 East of the B.H.M., City of Deadwood, Lawrence County, South Dakota.

Said Lot A contains 3.306 acres; Said Lot B contains 2.942 acres.

The proposed abandonment of Lot A and Lot B are located along Hwy 85 one mile north of Deadwood. The above property is no longer needed for highway purposes and abandonment is recommended by DOT Rapid City Area.

A MOTION WAS MADE by Roby and seconded by Rosenboom to approve the abandonment in Lawrence County. All present voted aye by roll call vote. The motion carried.

RESOLUTION #2022 – 2.6 was adopted.

4. Request Transportation Commission approval to vacate by resolution the following plat:

Parcel 29: Lot H1 in Lot 1 in Block 7 of Gesley's Addition and Lot H1 in Lot 1, Lot H1 in Lot 2, Lot H1 in Lot 3, Lot H1 in Lot 4 all in Block 10 of Gesley's Second Addition to Watertown, Codington County, South Dakota. (Plat was recorded August 9, 2021 in Book of Plats OP on Page 916)

The above plat was recorded but not used as part of DOT project NH 0212(174)377, PCN 027D construction. The Watertown Area DOT requests the plat be vacated.

A MOTION WAS MADE by Zander and seconded by Roby to vacate the plat in Codington County. All present voted aye by roll call vote. The motion carried.

RESOLUTION #2022 – 2.7 was adopted.

5. Abandonment – Beadle County

Request Transportation Commission approval to abandon by resolution the temporary easements on Beadle County Project NH-PH 0037(88)125, PCN 00XA.

6. Abandonment – Bon Homme County, Charles Mix County, and Yankton County

Request Transportation Commission approval to abandon by resolution the temporary easements on Bon Homme County, Charles Mix County, and Yankton County DOT Project NH-P 0023(37), PCN 041Q. This project spanned three counties. A separate resolution for each county will be provided to their respective County Register of Deeds if the Transportation Commission approves this abandonment of the temporary easements.

7. Abandonment – Hutchinson County and Turner County

Request Transportation Commission approval to abandon by resolution the temporary easements on Hutchinson County and Turner County DOT Project NH 0018(179)402, PCN 036L. This project spanned two counties. A separate resolution for each county will be provided to their respective County Register of Deeds if the Transportation Commission approves this abandonment of the temporary easements.

8. Abandonment – Minnehaha County

Request Transportation Commission approval to abandon by resolution the temporary easement on Minnehaha County DOT Project P 0011(00)81, PCN 03KD.

A MOTION WAS MADE by Jensen and seconded by Vehle to approve the abandonment of temporary easements in Beadle, Bon Homme, Charles Mix, Yankton, Hutchinson, Turner, and Minnehaha counties. All present voted aye by roll call vote. The motion carried.

RESOLUTIONS #2022 – 2.8, 2022 – 2.9, 2022 – 2.10, 2022 – 2.11, 2022 – 2.12, 2022 – 2.13, and 2022 – 2.14 were adopted.

Doug Kinniburgh, Office of Local Government, presented the 2022 Bridge Improvement Grant (BIG) applications for the Commission's consideration. Kinniburgh provided the Commission and members of the public with a recommended list of 2022 Preservation BIG applications and 2022 Rehabilitation/ Replacement BIG applications. A complete copy of this revised list is attached to these minutes as **ATTACHMENT A**. Recommendations for consideration are based on remaining grant year funding, redistribution of project costs on recently closed projects, and an additional allocation of \$7.5 M from the BIG fund. The total amount made available for annual total of \$24.75 M.

Kinniburgh provided information about the Department's process for considering and scoring each BIG application. The Department presented three recommendations: (1) approval of BIG grants for all preservation projects in the amount shown on **ATTACHMENT A** and add the projects to the STIP by revision. (2) award an additional \$397,800 to Day County to convert the project from preservation work to rehabilitation/replacement work and modify the project as noted in the STIP by revision.; and (3) approval of BIG grants for the remaining twenty-seven projects recommended for award by the Department in the amounts shown on **ATTACHMENT A** and add the projects to the STIP by revision.

A MOTION WAS MADE by Roby and seconded by Rosenboom to award 2022 BIG Preservation grants to the 11 applicants as recommended by the Department on **ATTACHMENT A** and add the projects to the STIP by revision. All present voted aye by roll call vote.

A MOTION WAS MADE by Zander and seconded by Karim to amend agreement #716833 with Day County to award an additional \$397,800 as recommended by the Department on **ATTACHMENT A** and modify the project as noted in the STIP by revision. All present voted aye by roll call vote. The motion carried.

A MOTION WAS MADE by Rosenboom and seconded by Roby to award 2022 BIG Rehabilitation or Replacement grants to the remaining 27 projects recommended for award by the Department in the amounts shown on **ATTACHMENT A** and add the projects to the STIP by revision. All present voted aye by roll call vote. The motion carried.

Joanne Hight, Program Manager for the Office of Administration, presented for Commission consideration a request from Kingsbury County for an advance on its STBGP funds for the next three years in the amount of \$705,000.

A MOTION WAS MADE by Jensen and seconded by Zander to approve the advance of STBGP funds to Kingsbury County in the amount of \$705,000. All present voted aye by roll call vote. The motion carried.

Mike Behm presented recommendations to the Commission for approval of the Transportation Alternative Program (TAP) project grants.

A MOTION WAS MADE by Karim and seconded by Roby to approve the TAP projects as recommended by the Department and add the projects to the STIP by revision. All present voted aye by roll call vote. The motion carried.

The Commission took a break from 11:07 – 11:14 a.m.

Sam Weisgram and Joanne Hight presented a PowerPoint presentation to the Commission regarding the prequalification and combination bid letting process used by the Department on construction projects.

Cull opened the floor to public or Commission input. No members of the public offered input to the Commission.

Commissioner Lynn Jensen inquired about attending the DOT/AGC Summit. Secretary Jundt and Toby Crow of AGC indicated registration was available for any commissioner who wanted to attend.

With no further business to come before the Commission, Cull adjourned the meeting at 12:02 p.m.

2022 Bridge Improvement Grant Preservation Applications

No.	County / City (By Preservation Score Ranking)	STRUCTURE NUMBER	LOCATION	Preservation Score From Application	DOT Preservation Score	Estimated Total Project Cost (design & Construction Only)	Estimated Construction Engineering (CE)	Grant Amount Requested	Match Ratio (Grant/Local)	Grant Amount Recommended
1	SIoux FALLS (CITY)	50-205-192	Structure W of 4th Ave. in Sioux Falls on North Drive over the Big Sioux Diversion (City Owned) SN 50-205-192	61.111	55.00	\$862,999	\$51,884	\$690,399	80/20	\$669,500
2	MINNEHAHA	50-330-026	Structure 3.4N of Sherman on 487th Ave./Hwy 103 over Pipestone Creek SN 50-330-026	50.7	51.64	\$398,771	\$65,712	\$319,017	80/20	\$319,100
3	SIoux FALLS (CITY)	50-203-195	Structure 0.2E of Minnesota Ave. in Sioux Falls on North Drive over the BN Railroad (City Owned) SN 50-203-195	61.111	51.11	\$307,475	\$28,430	\$245,980	80/20	\$122,500
4	LAWRENCE	41-238-262	Structure 2.3N & 3.5W of Nemo on Nemo Rd. over Boxelder Creek SN 41-238-262	66.431	50.64	\$462,786	\$63,300	\$370,229	80/20	\$370,300
5	CORSON	16-582-080	Structure 0.1E of Jct SD63 on Kenel Road over Oak Creek SN 16-582-080	60.291	49.56	\$496,603	\$37,968	\$397,283	80/20	\$253,300
6	HANSON	31-001-085	Structure 0.5S & 6.9W of Fulton on Old Mill Road over the James River SN 31-001-085	60.625	47.95	\$818,900	\$105,000	\$655,120	80/20	\$542,900
7	GREGORY	27-010-197	Structure 1.7S of Dallas on 333 Ave. over a creek SN 27-010-197	61.35	45.04	\$281,600	\$54,503	\$225,280	80/20	\$165,900
8	PENNINGTON	52-472-420	Structure 6.8W & 6S of Caputa on Spring Creek Rd. over Spring Creek SN 52-472-420	50.52	42.54	\$186,967	\$19,700	\$130,877	70/30	\$130,900
9	PENNINGTON	52-608-295	Structure 0.6W of New Underwood on 161st Ave. over Boxelder Creek SN 52-608-295	48.51	39.99	\$200,615	\$20,800	\$140,430	70/30	\$161,500
10	PENNINGTON	52-395-367	Structure 0.1S & 0.1E of Reptile Gardens on Neck Yoke Dr. over Spring Creek SN 52-395-367	68.48	38.29	\$313,793	\$32,600	\$219,655	70/30	\$219,700
11	PENNINGTON	52-608-298	Structure 0.8S of New Underwood on 161st Ave. over a creek SN 52-608-298	48.33	36.66	\$193,052	\$22,400	\$135,136	70/30	\$135,200
						\$ 4,523,561.00	\$ 502,297.00	\$ 3,529,406	\$3,090,800	

2022 Bridge Improvement Grant Rehabilitation/Replacement Applications

No.	County / City (By BIG Score Ranking)	STRUCTURE NUMBER	LOCATION	BIG Score From Application	DOT BIG Score	Estimated Total Project Cost (design & Construction Only)	Estimated Construction Engineering (CE)	Grant Amount Requested	Match Ratio (Grant/Local)	Grant Amount Recommended
1	BROOKINGS	06-150-215	Structure 5.5S & 2W of Brookings on 469th Ave. over a creek SN 06-150-215	75.817	75.817	\$760,000	\$77,000.00	\$380,000	50/50	\$380,000
2	LAKE	40-140-143	Structure 1E & 1.3S of Madison on 456th Ave. over a creek SN 40-140-143	61.79	61.79	\$810,000	\$69,300.00	\$567,000	70/30	\$567,000
3	DEUEL	20-108-200	Structure 2.2W & 2N of Brandt on 186th St. over a creek SN 20-108-200	60.03	60.03	\$470,000	\$56,200.00	\$329,000	70/30	\$329,000
4	YANKTON	68-030-018	Structure 7.2N & 1E of Lesterville on 431st Ave. over the James River SN 68-030-018	59	59	\$4,306,760	\$176,557.11	\$3,445,408	80/20	\$3,166,800
5	TRIPP	62-100-463	Structure 4.3S & 1W of Clearfield on 306th Ave. over the Keyapaha River SN 62-100-463	58.857	58.857	\$1,539,871	\$165,800.00	\$1,231,897	80/20	\$1,231,900
6	LINCOLN	42-148-050	Structure 3.3E of Harrisburg on 273rd St. over Nine Mile Creek SN 42-148-050	58.794	58.794	\$1,082,167	\$74,154.60	\$865,734	80/20	\$865,800
7	DAY	19-345-165	Structure 1.5E & 0.5N of Waubay on 446 Ave. over Blue Dog Lake SN 19-345-165	58.67	58.67	\$662,921		\$397,752	60/40	\$397,800
8	KINGSBURY	39-354-020	Structure 2N & 3.4E of Badger on 198th St. over a creek SN 39-354-020	58.14	58.14	\$378,936	\$66,246.45	\$303,149	80/20	\$303,200
9	GRANT	26-030-067	Structure 2S & 12.5W of Marvin on 452nd Ave. over the Big Sioux River SN 26-030-067	57	57	\$590,000	\$69,800.00	\$472,000	80/20	\$472,000
10	SANBORN	56-190-056	Structure 1.6W & 7.4N of Artesian on 413th Ave. over a creek SN 56-190-056	56.36	56.36	\$646,784	\$131,700.00	\$517,427	80/20	\$517,500
11	CLARK	13-023-230	Structure 6.0S & 0.3E of Raymond on 177th St. over Foster Creek SN 13-023-230	55.899	55.9	\$585,028	\$48,167.63	\$468,023	80/20	\$468,100
12	TRIPP	62-220-512	Structure 1.5W & 1.5N of Wewela on 318th Ave. over the Keyapaha River SN 62-220-512	55	55	\$1,722,650	\$165,800.00	\$1,378,120	80/20	\$1,378,200
13	BEADLE	03-351-280	Structure 10S & 2.1E of Cavour on 218th St. over the S. Fork of Pearl Creek SN 03-351-280	50.76	54.36	\$585,697	\$50,971.56	\$468,557	80/20	\$468,600
14	PENNINGTON	52-246-298	Structure in Silver City on Sheridan St. over Rapid Creek SN 52-246-298	59.92	54.33	\$782,558	\$79,600.00	\$547,791	70/30	\$547,800
15	MCCOOK	44-010-185	Structure 4W & 1.5N of Bridgewater on 431st Ave. over Wolf Creek SN 44-010-185	53.84	53.84	\$2,640,535	\$155,548.95	\$2,112,428	80/20	\$2,112,500
16	BROOKINGS	06-320-118	Structure 3.2N & 8E of Bushnell on 486th Ave. over a creek SN 06-320-118	53.5	53.5	\$570,000	\$74,500.00	\$285,000	50/50	\$285,000
17	HUGHES	33-410-024	Structure 0.3W & 1.4S of Harrold on 320th Ave. over South Medicine Creek SN 33-410-024	52.486	52.486	\$909,171	131700	\$727,336.60	80/20	\$727,400
18	BEADLE	03-047-280	Structure 4.5S & 8.3W of Virgil on 218th St. over a creek SN 03-047-280	50.48	50.48	\$708,853	\$50,971.56	\$567,083	80/20	\$567,100
19	HAAKON	28-096-390	Structure 7.4W & 10N of Philip on 10 Mile Road over Mexican Creek SN 28-096-390	50.38	50.38	\$445,805	\$92,800.00	\$356,644	80/20	\$356,700
20	BEADLE	03-292-030	Structure 0.8W & 3S of Bloomfield on 193rd St. over a creek SN 03-292-030	49.45	49.45	\$512,774	\$51,339.04	\$358,942	70/30	\$359,000
21	UNION	64-084-030	Structure 1N & 0.6W of Alcester on 300th St. over a Drainage Ditch SN 64-084-030	48.53	48.53	\$780,800	\$74,100.00	\$546,560	70/30	\$546,600
22	AURORA	02-021-260	Structure 12S & 1.9W of White Lake on 264th St. over Platte Creek SN 02-021-260	47.98	47.98	\$907,146	\$121,900.00	\$725,717	80/20	\$725,800
23	DAY	19-025-030	Structure 4.5W & 3N of Pierpont on 127th St. over a creek SN 19-025-030	47.79	47.79	\$451,360	\$40,219.69	\$315,952	70/30	\$316,000
24	DAY	19-040-041	Structure 3W & 2N of Pierpont on 416th Ave. over a creek SN 19-040-041	47.63	47.63	\$493,092	\$50,106.55	\$295,855	60/40	\$493,100
25	UNION	64-134-040	Structure 3.4E of Alcester on 301st St. over a creek SN 64-134-040	47.33	47.33	\$779,200	\$75,900.00	\$545,440	70/30	\$545,500
26	PENNINGTON	52-317-318	Structure 0.9E & 2S of Johnson Siding on Thunderhead Falls Rd. over Rapid Creek SN 52-317-318	47.88	47.33	\$603,912	\$76,200.00	\$422,738	70/30	\$422,800
27	AURORA	02-213-070	Structure 5.3E & 8N of Plankinton on 245th St. over Firesteel Creek SN 02-213-070	47.32	47.32	\$834,590	\$121,900.00	\$667,672	80/20	\$667,700
28	UNION	64-088-090	Structure 5S & 0.2W of Alcester on 306th St. over a creek SN 64-088-090	47.13	47.13	\$979,000	\$75,600.00	\$685,300	70/30	\$685,300
29	UNION	64-030-034	Structure 1E & 2.4S of Beresford on 473rd Ave. over a creek SN 64-030-034	46.83	46.83	\$968,300	\$74,070.00	\$677,810	70/30	
30	UNION	64-060-137	Structure 4E & 12.7S of Beresford on 476th Ave. over a creek SN 64-060-137	46.73	46.73	\$979,900	\$75,520.00	\$685,930	70/30	
31	HAAKON	28-020-417	Structure 15W & 6.8N of Philip on FAS 6253 over the North Fork of the Bad River SN 28-020-417	46.291	46.291	\$1,222,707	\$129,900.00	\$978,166	80/20	
32	UNION	64-140-003	Structure 12E & 0.3S of Beresford on 484th Ave. over a creek SN 64-140-003	46.08	46.08	\$979,000	\$75,600.00	\$685,300	70/30	
33	ROBERTS	55-115-180	Structure 2.5E & 0.5N of Sisseton on 118th St. over the Little Minnesota River SN 55-115-180	45.72	45.72	\$1,051,464	\$50,678.77	\$841,171	80/20	
34	UNION	64-070-130	Structure 9S & 2W of Alcester on 477th Ave. over a creek SN 64-070-130	45.33	45.33	\$985,300	\$74,100.00	\$689,710	70/30	
35	MINNEHAHA	50-272-030	Structure 6.8E & 1.3S of Dell Rapids on 247th St. over a Tributary to W. Pipestone Creek SN 50-272-030	44.33	44.33	\$526,966	\$54,946.17	\$421,573	80/20	
36	DAVISON	18-050-143	Structure 4.3S & 2E of Mt. Vernon on 399th Ave. over Enemy Creek SN 18-050-143	44.28	44.28	\$741,907	\$71,175.57	\$593,526	80/20	
37	DAVISON	18-070-198	Structure 10W & 1.2N of Ethan on 401st Ave. over the N. Branch of Twelve Mile Creek SN 18-070-198	44.06	44.06	\$509,630	\$69,510.33	\$407,704	80/20	
38	MINER	49-093-020	Structure 2.3E of Carthage on County Rd. over Rock Creek SN 49-093-020	41.95	41.954	\$979,900	\$75,520.00	\$783,920	80/20	

39	HAMLIN	29-277-140	Structure 1.3W & 2N of Estelline on 192nd St. over Hidewood Creek SN 29-277-140	40.32	40.32	\$1,284,619	\$131,502.63	\$1,027,695	80/20	
40	MINNEHAHA	50-237-120	Structure 3.7E & 6S of Baltic on 256th St. over Slip-Up Creek SN 50-237-120	39.88	39.88	\$605,822	\$61,098.25	\$484,657	80/20	
41	AURORA	02-206-060	Structure 1S & 2.5W of Storla on 244th St. over Firesteel Creek SN 02-206-060	37.32	37.32	\$971,625	\$121,900.00	\$777,300	80/20	
						\$38,346,750.00	\$3,489,604.86	\$29,038,987.60	\$19,904,200	